

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Cancelled)

2. (Currently Amended) An uninterruptible power supply device for supplying power to a load and charging floatingly to a storage battery from a converter connecting to a an alternating current power source, with the and having a degradation judgment circuit of for the storage battery, the degradation judgement circuit comprising;comprising:

a control circuit for controlling an output voltage of the converter to lower below a steady state, so as to cause the storage battery ~~thus~~ to discharge at a more limited current than the rated current ~~thereof, and of the storage battery, and so as to cause~~ the converter to supply a part of a load current to the load; and

a judgment circuit that judges the degradation of the storage battery based on a charging time of the storage battery from a time when the control circuit controls the output voltage of the converter to return to the steady state to a time when the battery is fully charged.~~from when controlling, by the control circuit, the converter to return the output voltage to the steady state until completing full charge state thereof.~~

3-11. (Cancelled).

12. (Original) The uninterruptible power supply device according to claim 2, wherein said degradation judgment circuit comprises a timer for measuring the charge time of the storage battery.

13. (Previously Presented) The uninterruptible power supply device according to claim 2, wherein said degradation judgment circuit comprises a timer connecting to a comparator for comparing a charging current of the storage battery with a base current.

14. (Currently Amended) The uninterruptible power supply device according to claim 2, wherein said converter is a rectifier and said load includes a direct-alternating current inverter and a load apparatus.~~said load includes a direct-alternating current inverter in addition to a whole load apparatus.~~

15. (Currently Amended) The uninterruptible power supply device according to claim 2, wherein said converter is a rectifier, the uninterruptible power supply device further comprising a direct-alternating current inverter connected midway between the storage battery and the load.~~converter is a rectifier and a direct-alternating current inverter is connected midway between the storage battery and the load.~~

16. (Previously Presented) The uninterruptible power supply device according to claim 2, wherein said converter comprises a mutual transducer of direct and alternating current, which connects to the power source in parallel with the load, and which connects the storage battery thereto.

17. (Previously Presented) The uninterruptible power supply device according to claim 2, wherein said converter comprises a transducer of alternating and direct current which connects to the power source in parallel with the load, and which connects the storage battery and a direct-alternating current inverter.

18. (Currently Amended) The uninterruptible power supply device according to claim 2, wherein said limited discharge current of the storage battery, caused by controlling the output voltage of the converter to lower below the steady state, is almost constant at what is equivalent to 10-50 % of the maximum current of the load.

19. (Currently Amended) The uninterruptible power supply device according to claim 2, wherein said control circuit connects to a trigger signal source which comprises a memory in which an operational schedule for the degradation judgment is stored, ~~memory memorized an operational schedule of the degradation judgment,~~ and the converter starts to

lower the output voltage at the timing of the trigger signal and the storage battery then starts to discharge.

20. (Previously Presented) The uninterruptible power supply device according to claim 2, wherein said converter and said control circuit comprise a rectifier for obtaining a direct current from the alternating current power source, and a closing loop for bringing the voltage of the direct current close to an appointed direct current voltage with a pulse duration modulation control for an alternating input voltage of itself.